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RURAL DISTRICT OF NORTH WESTMORLAND.

ANNUAL REPORT

- of the -

MEDICAL OFFICER OF HEALTH

FOR THE YEAR

1940.

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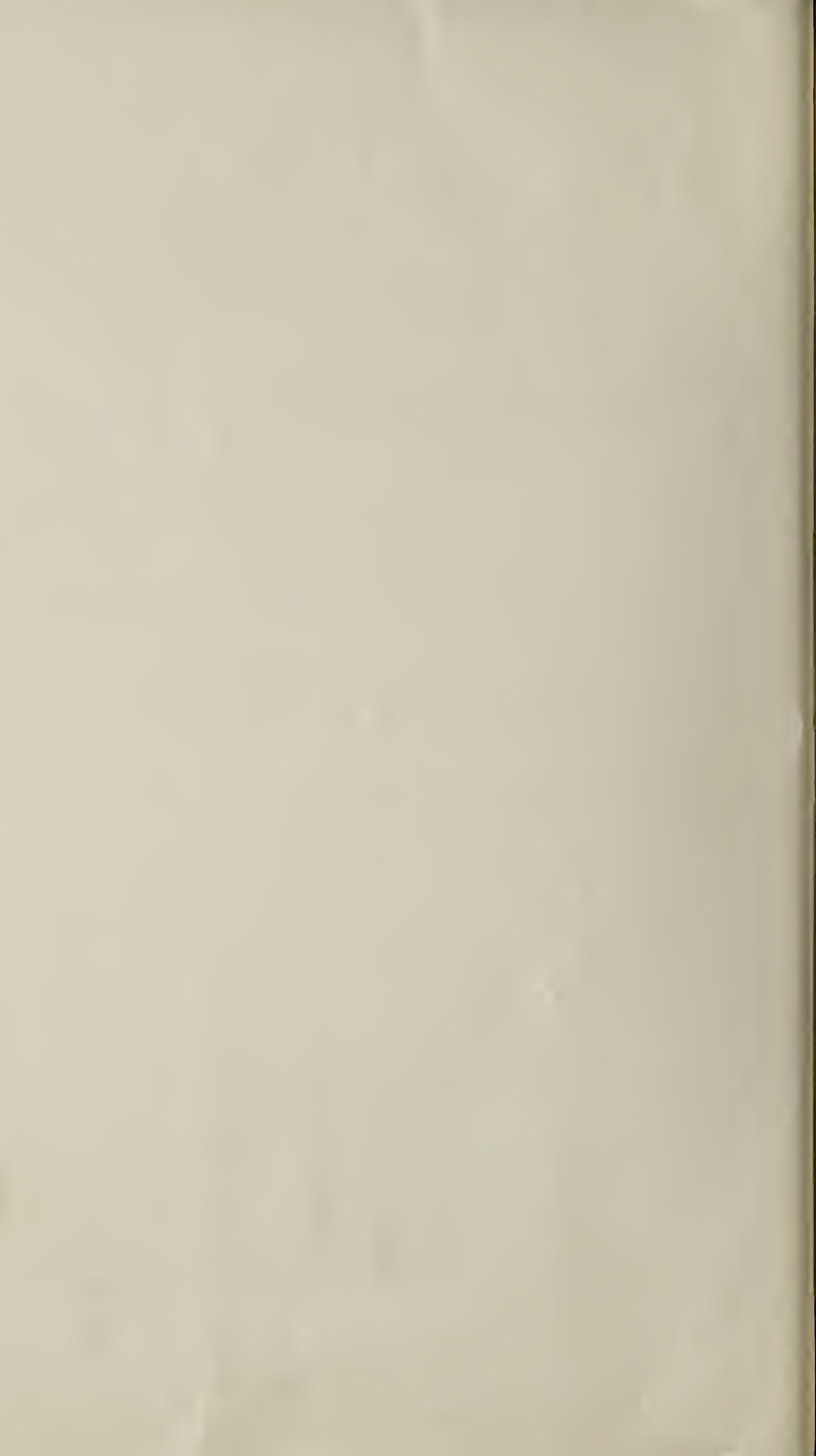
ANNUAL REPORT

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FOR THE YEAR

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To the Chairman and Members of the
Rural District Council of North Westmorland.

Sir, Lady and Gentlemen,

I have the honour to submit to you my Annual Report on the Health of the Rural District for the year 1940.

The Ministry of Health has issued a Circular stressing economy in the matter of paper and printing and states that these reports should be confined to essential and urgent matters which have affected Public Health.

It is in accordance with these instructions that I have compiled this Report.

Should you desire any further particulars, I shall be glad to supply the same on your request.

I have the honour to be,
Sir, Lady and Gentlemen,
Your obedient servant,

(Signed) W. BARON COCKILL.

Medical Officer of Health.

23rd. June, 1941.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH
FOR THE YEAR ENDING DECEMBER 31st., 1940

Registrar-General's estimate of
Resident population mid 1940. 17,780.

Extracts from Vital Statistics for the year.

	Total.	M.	F.	
Live Births.	(Legitimate. 248	123	125	Birth Rate per 1,000 of the estimated resident population.
	(Illegitimate. 12	3	9	.14.6.....
Birth Rate, England & Wales.				.14.6.....
Still Births.	8	5	3	Rate per 1,000 total (live & still) births.
				.29.....
Deaths.	238	140	98	Death Rate per 1,000 estimated resident population..12.3.....
Death Rate, England & Wales.				...14.3.....

Deaths from Puerperal Causes:-

Deaths.

Puerperal Sepsis.	Nil.
Other Puerperal Causes.	Nil.
Total.	Nil.
Maternal Mortality Rate, England & Wales.	2.16

Death Rate of Infants under 1 year of age:-

All infants per 1,000 live births.	45
Legitimate infants per 1,000 legitimate live births.	43
Illegitimate infants per 1,000 illegitimate live births.	83
Infantile Death Rate, England & Wales.	55

Deaths from Cancer (all ages)	27
" " Whooping Cough (all ages)	Nil.
" " Measles. (all ages)	Nil.
" " Diarrhoea (under 2 years of age).	1

The largest number of deaths from any one cause were:-

Heart Disease	57
Cancer.	27
Bronchitis.	20

SANITARY CIRCUMSTANCES OF THE AREA.

There has been no extension of Water Supplies or Sewerage Disposal, except at Orton where a new Sewage Scheme has been completed. Orders for chlorination plant have been given but no delivery has been made.

There has not been any material alterations in the methods of public cleansing during the year, but at Kirkby Stephen the work is carried out by direct labour instead of by contract. Extension of this work now includes the villages of Great Asby and Hartley where the former is served by a contractor and the latter by direct labour.

Housing.

Number of new houses erected during the year. 22.

There has been some overcrowding owing to the presence of evacuees, but nothing very serious. Evacuees vary in number from time to time, but it is estimated that there is an increase in population in the Western Area of 25% and towards an extra 1,300 in the Eastern Area.

INSPECTION AND SUPERVISION OF FOOD.

Milk.

68. samples of milk were taken during the year for bacteriological examination under the County Council's Scheme, for cleanliness and the presence of tubercle bacilli.

The following is the result of the examinations:- No tubercle bacilli were found and cleanliness can be expressed as Good 30, Moderate 16 and Bad 22.

Meat.

In the Eastern Area which has its own Slaughter House at Kirkby Stephen there were 6 total carcasses and 33 portions of carcasses condemned for Tuberculosis and 22 total carcasses and 397 portions of carcasses for other causes; this Area is also supplied in part from Penrith.

The Western Area is supplied from Penrith.

Adulteration etc. & Chemical and Bacteriological Examination
-----of Food.-----

The County Council is the Food and Drugs Authority and this work is carried out by Mr. C.J.H. Stock, F.I.C., County Analyst, Darlington.

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES.

There were 70 cases of Scarlet Fever notified and of these four occurred in one house and two each in six other houses. Of the two Diphtheria cases one was a soldier on leave who contracted the disease elsewhere. There was little else that calls for notice. Of the nervous diseases there was a case of Acute Poliomyelitis which died and two of Cerebro-spinal Meningitis of which one died. Of 42 cases of Pneumonia notified nine ended fatally and there was one case of Erysipelas which died.

The number of Measles notified was 365 and of Whooping Cough 67.

Whilst the notification of Measles and Whooping Cough does not assist the control of these diseases, the Ministry of Health desires the fullest data indicating the incidence and distribution of them.

Artificial immunization against Diphtheria has continued through the elementary schools under the Education Authority and A.P.T. is the prophylactic which has been used.

Up to date Isolation Hospital accommodation is still lacking.

INFECTIOUS DISEASES TABLE.

DISEASE.	Total.	Ages.											Admitted to Hospital	Deaths.	
		-1	1-	2-	3-	4-	5-	10-	15-	20-	35-	45-			65-
Scarlet Fever.	70	-	1	2	1	3	24	21	5	8	3	2	-	63	-
Diphtheria.	2	-	-	-	-	-	-	-	1	1	-	-	-	2	-
Pneumonia.	42	1	2	1	-	3	2	4	2	5	4	7	11	2	9
Erysipelas.	8	-	-	-	-	-	-	-	-	-	1	5	2	-	1
Cerebro-spinal Fever.	2	-	-	-	-	-	-	2	-	-	-	-	-	2	1
Acute Poliomyelitis.	1	-	-	-	-	-	-	1	-	-	-	-	-	1	1
Puerperal Pyrexia.	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Measles.	365	7	21	22	24	26	168	41	20	29	6	1	-	1	-
Whooping Cough.	67	7	2	9	5	10	29	4	-	-	1	-	-	-	-
Total.	558	15	26	34	30	42	223	73	28	44	15	15	13	71	13

TUBERCULOSIS TABLE.

Age Periods.	New Cases.				Deaths.			
	Resp- iratory.		'Non Resp- iratory.'		Resp- iratory.		'Non Resp- iratory.'	
	M	F	M	F	M	F	M	F
0	-	-	-	-	-	-	-	-
1	-	-	-	1	-	-	-	-
5	-	-	-	-	-	-	-	-
15	1	1	-	-	-	1	-	-
25	1	-	2	2	2	-	1	-
35	-	1	-	-	-	1	1	-
45	-	1	-	-	-	-	-	-
55	-	-	-	-	-	-	-	-
65	-	-	-	-	-	-	-	-
Total.	2	3	2	3	2	2	2	-

Of the ten cases notified, five were pulmonary, two of them being Military Cases. The non-pulmonary cases consisted of three cases of glands of neck and one each of knee, spine and meninges. One gland of neck came from outside the District and one died. Two pulmonary cases and one meningeal also terminated fatally.



